

## Listing and Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

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- 1           1. (previously amended) In a television receiver having a line scanned video  
2 display with a scan frequency of  $f_h$ , a method for reducing the visual effects of an  
3 artifact in a line scan portion of said video display, comprising the steps of:  
4           (i) determining if said artifact is attributable to a periodic signal generated in  
5 said television receiver and being of controllable frequency;  
6           (ii) calculating a value for the frequency of said periodic signal to be an odd  
7 harmonic of  $f_h/2$ ;  
8           (iii) rounding the calculated value of said periodic signal to an integer  
9 number of kHz; and then  
10           (iv) setting said frequency of said periodic signal to be equal to said rounded  
11 value.

1           2-24. (canceled)

- 1           25. (previously added)       A method as recited in Claim 1, wherein:  
2           (i) the rounded value of said periodic signal is lower than the calculated  
3 value; and  
4           (ii) the rounded value equals 39.000 kHz.

- 1           26 25. (currently amended)       A method as recited in Claim 1, wherein:  
2           (i) the rounded value of said periodic signal is higher than the calculated  
3 value; and  
4           (ii) the rounded value equals 40.000 kHz.
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